

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037508.D
 Acq On : 15 Jul 2025 18:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 15 18:36:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 15 17:33:01 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
2	1,4-Dioxane	0.385	0.391	-1.6	98	0.00
3	n-Nitrosodimethylamine	0.484	0.480	0.8	103	0.00
4 S	2-Fluorophenol	0.989	0.933	5.7	94	0.00
5 S	Phenol-d6	1.241	1.169	5.8	98	0.00
6	bis(2-Chloroethyl)ether	1.033	1.006	2.6	98	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.299	0.277	7.4	99	0.00
9	Naphthalene	1.067	1.031	3.4	99	0.00
10	Hexachlorobutadiene	0.236	0.240	-1.7	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.574	0.538	6.3	100	0.00
12	2-Methylnaphthalene	0.701	0.673	4.0	100	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
14 S	2,4,6-Tribromophenol	0.197	0.165	16.2	97	0.00
15 S	2-Fluorobiphenyl	2.080	2.103	-1.1	104	0.00
16	Acenaphthylene	1.792	1.728	3.6	102	0.00
17	Acenaphthene	1.218	1.184	2.8	102	0.00
18	Fluorene	1.569	1.528	2.6	104	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.042	26.3#	104	0.00
21	4-Bromophenyl-phenylether	0.256	0.240	6.3	101	0.00
22	Hexachlorobenzene	0.331	0.329	0.6	102	0.00
23	Atrazine	0.179	0.154	14.0	99	0.00
24	Pentachlorophenol	0.149	0.107	28.2#	87	0.00
25	Phenanthrene	1.198	1.148	4.2	101	0.00
26	Anthracene	1.093	1.002	8.3	101	0.00
27 SURR	Fluoranthene-d10	1.060	0.923	12.9	98	0.00
28	Fluoranthene	1.382	1.235	10.6	98	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.612	1.601	0.7	96	0.00
31 S	Terphenyl-d14	0.859	0.856	0.3	98	0.00
32	Benzo(a)anthracene	1.401	1.278	8.8	92	0.00
33	Chrysene	1.459	1.423	2.5	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.630	0.557	11.6	95	0.00
35 I	Perylene-d12	1.000	1.000	0.0	96	0.00
36	Indeno(1,2,3-cd)pyrene	1.666	1.557	6.5	99	0.00
37	Benzo(b)fluoranthene	1.518	1.394	8.2	93	0.00
38	Benzo(k)fluoranthene	1.567	1.527	2.6	99	0.00
39 C	Benzo(a)pyrene	1.267	1.134	10.5	92	0.00
40	Dibenzo(a,h)anthracene	1.349	1.257	6.8	100	0.00
41	Benzo(g,h,i)perylene	1.397	1.273	8.9	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :
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SSTDCCC0.4